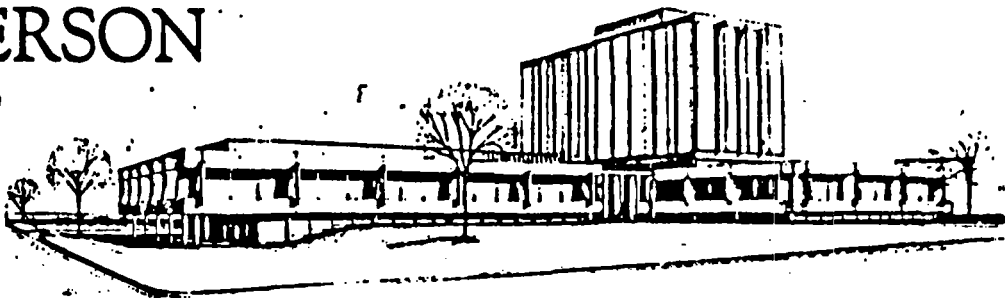


CITY of ANDERSON

120 EAST 8TH STREET • P. O. BOX 2100

ANDERSON, INDIANA 46018



April 2, 1986

Mr. Norman J. Gary
Department of Environmental Management
Office of Solid Waste Management
1330 West Michigan Street
Indianapolis, Indiana 46206-1964

Dear Mr. Gary:

The results of the EP toxicity analysis done on three separate samples of the Anderson Water Pollution Control Department vacuum filtered, wet air oxidized sludge are summarized below: *

All results except pH in mg/l	3-5-86 8:30a.m.	3-5-86 3:00p.m.	3-6-86 11:16a.m.	Max. Con. 40CFR 261.24 Table 1
Arsenic, Total as AS	<0.02	<0.02	<0.02	5.0
Barium, Total as Ba	0.90	0.60	1.2	100.0
Cadmium, Total as Cd	0.06	0.06	0.06	1.0
Chromium, Total as Cr	0.43	0.14	0.22	5.0
Lead, Total as Pb	<0.1	<0.1	<0.1	5.0
Mercury, Total as Hg	<0.001	<0.001	<0.001	0.2
Nickel, Total as Ni	<0.1	0.1	0.1	---
Selenium, Total as Se	<0.05	<0.05	0.05	1.0
Silver, Total as Ag	<0.05	<0.05	<0.05	5.0
pH (1:1 Slurry)	6.10	6.35	6.32	
TOT. AVAIL. Cyanide as HCN	<1.00	<1.00	<1.00	
TOT. AVAIL. Sulfide as H ₂ S	<100.0	<100.0	<100.0	

The samples were found to be not ignitable. The leachate from each sample contains significantly less than the maximum contaminant concentration listed in Table 1 of 40CFR261.24, The EP Toxicity Criterion.

* Additional data can be found in the Public Files
for Anderson STP.

EPA Region 5 Records Ctr.



288383

EQUAL OPPORTUNITY EMPLOYER

Since the Anderson Water Pollution Control Department sludge has passed the EP toxicity test, permission to dispose of the sludge at the Madison County Landfill should be granted. Your prompt action on this matter will be greatly appreciated. The Anatech report is with this letter.

If you have any questions, please contact Marlin Fisher at 317-646-5738.

V. John Jansons
V. John Jansons, P.E.
Superintendent
Water Pollution Control Utility

cc: V. John Jansons
Marlin Fisher
File
Board of Works